TRANSMITTAL LETTER Docket No. (General - Patent Pending) 112857-034 In Re Application Of: Koji Moriguchi, et al. Serial No. Filing Date Examiner **Group Art Unit** S. Hendrickson 1754 09/292,834 April 16, 1999 D FOR NEGATIVE ELECTRODE MATERIAL OF LITHIUM ION Title: **GRAPHITE POW** SECONDARY BATTER ASSISTANT COMMISSIONER FOR PATENTS: RECEIVED

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TC 1700 Transmitted herewith is: Amendment on 7 pages, return receipt post card. in the above identified application. No additional fee is required. \boxtimes A check in the amount of is attached. The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below. A duplicate copy of this sheet is enclosed. Charge the amount of \boxtimes Credit any overpayment. \boxtimes Charge any additional fee required. Dated: October 19, 2001 Signature Thomas C. Basso (Reg. No. 46,541) Bell, Boyd & Lloyd LLC P.O. Box 1135 I certify that this gocument and fee is being deposited Chicago, Illinois 60690-1135 on 10/19/01 with the U.S. Postal Service as first class mail ander 37 5.17. 1.8 and is addressed to the

Assistant commission Patents, Washington, D.C. 20287.

Signature of Person Mailing Correspondence

Robert Buccieri

Typed or Printed Name of Person Mailing Correspondence

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Koji Moriguchi, et al.

Appl. No.:

09/292,834

Filed:

April 16, 1999

Title:

GRAPHITE POWDERS SUITED FOR NEGATIVE ELECTRODE

MATERIAL OF LITHIUM ION SECONDARY BATTERY

Art Unit:

1754

Examiner:

S. Hendrickson

Docket No.: 112857-034

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Assistant Commissioner for Patents Washington, DC 20231

AMENDMENT

TC 1700

Sir:

In response to the Office Action dated July 19, 2001, please amend the above-identified patent application as follows:

In the Specification:

Please insert the following paragraph at line 9 of page 6:

It should be appreciated that the terms "graphized," "graphizing," and "graphization" as used throughout the text are synonymous and/or are interchangeable with the terms "graphitized," "graphitizing," and "graphitization," respectively, or other like terms.

In the Claims:

Please amend claim 1 as follows:

(Thrice Amended) A graphite powder comprising a carbon material containing 0.01 to 5.0 with of boron and having a looped closure structure at an end of a graphite c-planar layer on at least a surface of cleavage formed by sheering; wherein the density of the interstitial planar sections between neighboring closure structures is not less than 100/µm and not more than 1500/µm; and wherein said carbon material is surface processed by scraping the surface of the graphite c-planar layer

Please amend claim 3 as follows:

(Amended) \ The graphite powder according to claim 1 wherein the specific surface area is not more than 1.0 mf/g, and at least one of the crystalline diameter is 100 to 2000 Å and the volume cumulative mean particle size as measured by the laser diffraction scattering method is 5 to 35 μ m.

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